

# COMPANY PROFILE



# ABOUT EOS



- 25 years experience in Power Supply Design & Manufacturing and EMS
- Manufacturing Facility & Design Center based in SEZ Export Processing Zone Mumbai – India
- Experience in Medical, Industrial, Lighting & Telecom application products
- Support High Volume/Low Mix & Low Volume/High Mix requirements
- Quality FIRST mentality
- Highly skilled & experienced team of 450+ team members
- Global Sales Support



**1985**

**Established in SEEPZ**  
under the name  
of Celetronix  
India Pvt. Ltd.

**1991**

**EOS Power** is  
founded in  
Camarillo  
California, USA



**1998**

**Release of VLT  
Series**, from 40  
to 150 Watt

**2000**

**Acquisition of  
EOS POWER** by  
Celetronix India.  
Design and  
Manufacturing  
shifted to SEEPZ-  
SEZ Mumbai  
India.



**2002**

**Design &  
Manufacturing  
of Apple Mac  
Book & Dell  
adapters**



**JABIL**



**2006**

**Acquisition of  
Celetronix  
including the  
EOS brand by  
Jabil USA**

**2007**

**Spin-off of EOS  
Power. Bischoff  
family becomes  
indirect  
shareholder**

**2009 -  
2013**

**Release of the  
WLT-Series, from  
40 to 450 Watt**

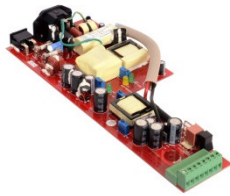
**2011**

**Bischoff family  
becomes 100%  
shareholder of  
EOS Power**

**2011**

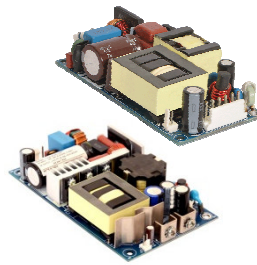
**Expansion of  
North America  
and Europe  
Channel  
Partners & Sales  
Force**





**2012**

**Beginning of Diversification Strategy:**  
Electronic Manufacturing Services and Value Add



**2014**

**Release of WLP 225 and 350,**  
the World's Smallest Power Supply



**2015**

**Labeling agreement with FSP for Asia**



**2015**

**EOS Power receives Rajiv Gandhi National Quality Award**



**2015**

**Release of WLP 75 and WLP120,** setting new size records in the power industry



**2016 Q1**

**New Production Line**

**2016 Q2**

**Release of WLC550,** conduction cooled power supply

**2016 Q4**

**Release of ULP-Series,** a new size milestone in the Power Industry!



**2016 Q4**

**80 m<sup>2</sup> booth at electronica Munich**

**Celebrating 25 Years of EOS Power!**

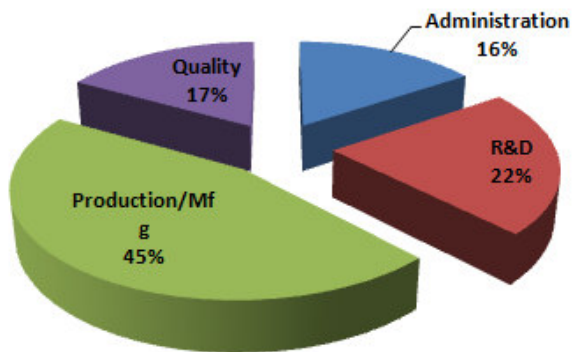


**SMALL  
JUST GOT  
SMALLER**



# EOS TEAM

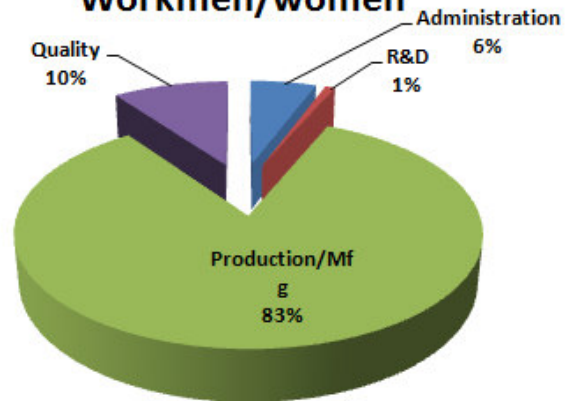
**Engineers/Staff**



Average Age: 40 yrs

Experience with EOS Power: 10.4 yrs

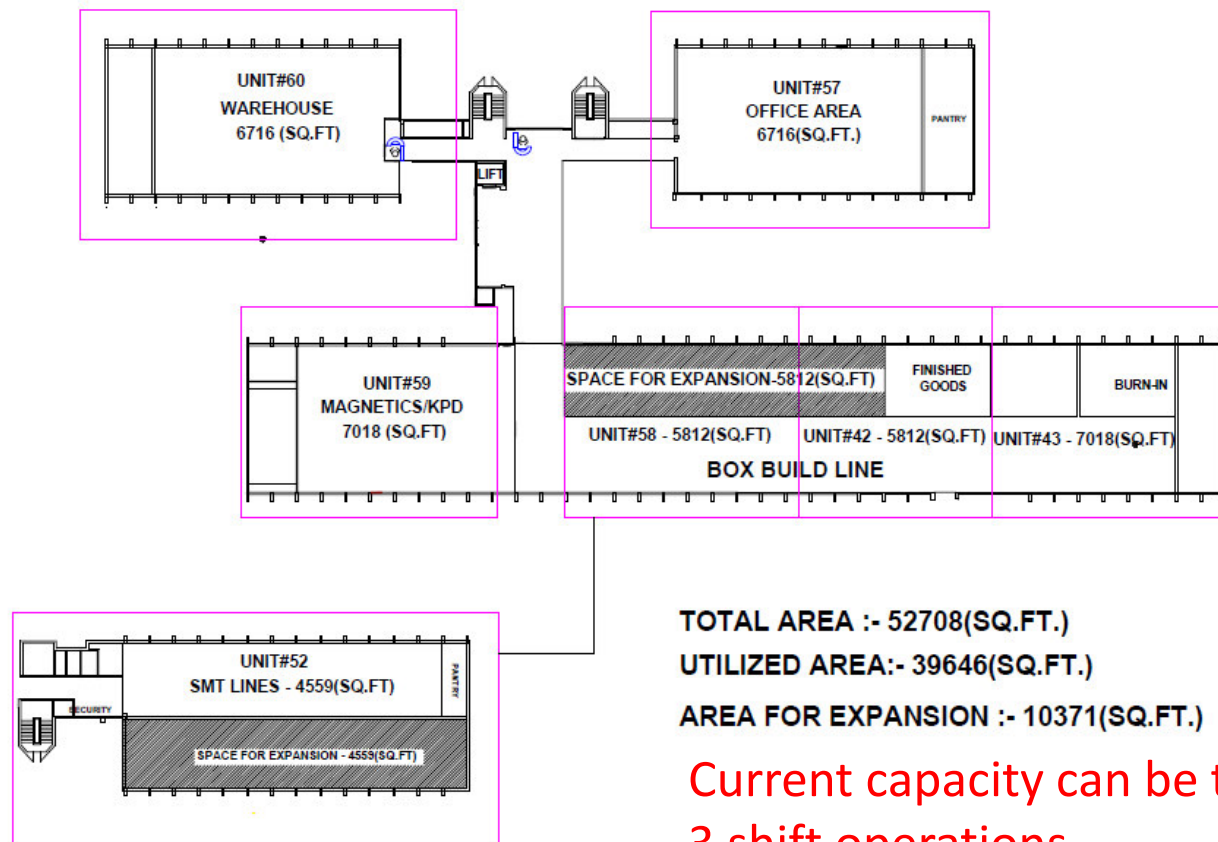
**Workmen/women**



Average Age: 37 yrs

Experience with EOS Power: 13 yrs

# FACTORY INFRASTRUCTURE



**TOTAL AREA :- 52708(SQ.FT.)**

**UTILIZED AREA:- 39646(SQ.FT.)**

**AREA FOR EXPANSION :- 10371(SQ.FT.)**

**Current capacity can be tripled with  
3 shift operations**



# BOX BUILD CAPABILITY



- 2 Box Build assembly lines
- Wave Soldering Operation
- Ultrasonic Welding
- 100% Automated Functional Testing
- 100% Burn-in
- 100% Hi-pot & other Test Processes

# MAGNETICS CAPABILITY



- All Magnetics, Transformers, Boost, Inductors & Chokes are designed and manufactured in dedicated plant at EOS factory
- Average 7000 magnetic assemblies are manufactured per shift by 110 operators
- High speed & accuracy Synthesis Machines
- 100% Hi-pot & Inductance Test
- Varnishing Capability

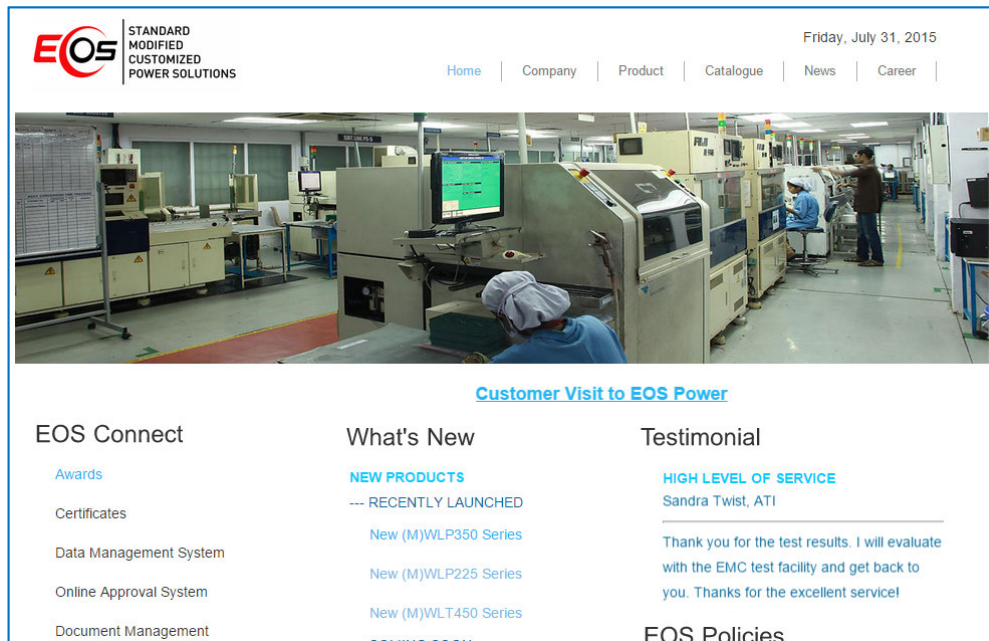
# INSPECTION & TEST CAPABILITIES



- XRF (X-Ray) for RoHS testing
- AOI & ICT
- Solder Paste Inspection
- 40 x Magnification Inspection
- ATE Croma Functional Testers
- Burn-in & Hi-pot Test Capability
- Humidity Test Chamber
- Proto Lab and Analytical Test Equipments for product design & analysis
- Lab equipments for Product Safety & Regulatory Compliance Testing to include EMI/EMC, Surge, ESD etc.
- External Test Labs located closely

# INTEGRATED MANAGEMENT SYSTEM

- Highly interactive Online Document & Data Management System
- Automated Product Traceability System
- BAAN ERP



# QUALITY CERTIFICATIONS



- **ISO 9001:2015** Quality Management System
- **ISO 14001:2004** Environmental Mgmt. System
- **UL Certification:** Product compliance testing & safety lab accredited under DAP
- **Nemko Certification** Product Compliance Testing & Safety Lab accredited under TBM
- **Factory Inspection by VDE**
- **Global Product Approvals by UL, CSA, Nemko, CCC**
- **Product Safety Standards** – IEC 60601, IEC 60950, CE mark (LVD Directive), EN55022, EN61000, CISPR22

# POWER

## DESIGN CAPABILITIES



- Power Design Center located in the manufacturing facility, Mumbai
- Dedicated team of 16 Engineers and staff
- Dedicated Proto Lab well equipped with Design and Analytical Test equipments
- Customized Product Designs
- PCBAs to sub-systems and turn-key box builds
- PCB, Mechanicals & Plastic Enclosure Design
- Value Added Services, Chassis, Back Panes, Sub-assemblies & Thermal Mgmt. Systems



# POWER

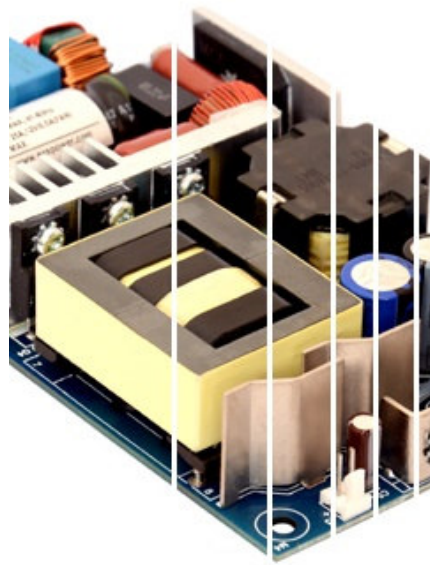
DESIGN CAPABILITIES



## Areas of Expertise

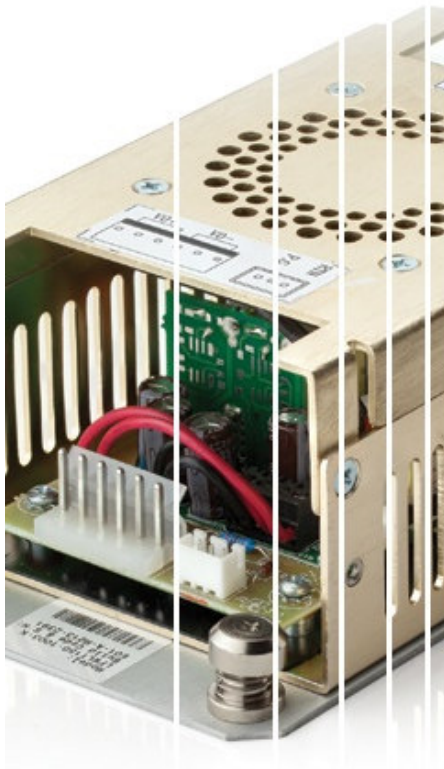
- Safety Testing
- EMC Testing
- Pre-Compliance Testing
- Safety Report Writing
- Evaluation to specific standards
- Help resolving non-conformities
- Guidance on new or pending legislation
- Safety Plan Preparation
- Product Analysis and Advice

# STANDARD POWER SUPPLIES



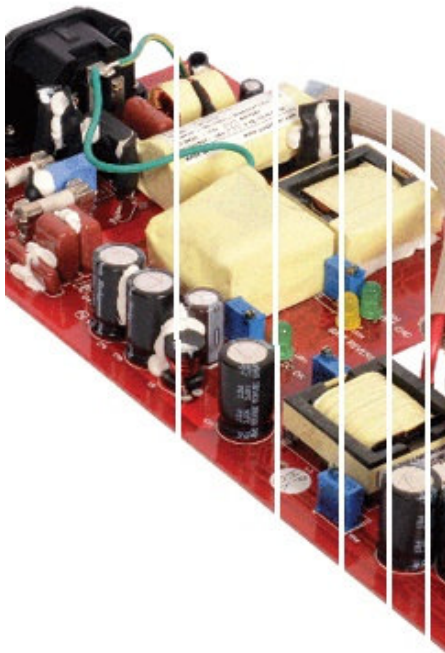
- Open Frame 2x3, 2x4, 3x5 and 4x6 inch standard footprints
- 40 to 550 Watts Industrial & Medical
- conduction cooled WLC550
- 3<sup>rd</sup> Edition Medical & 2nd Edition ITE Approvals.
- Class 1 & Class 2 options
- Low standby power operation
- Single to Quad Output Voltages
- Cover-kit Accessories

# MODIFIED POWER SUPPLIES



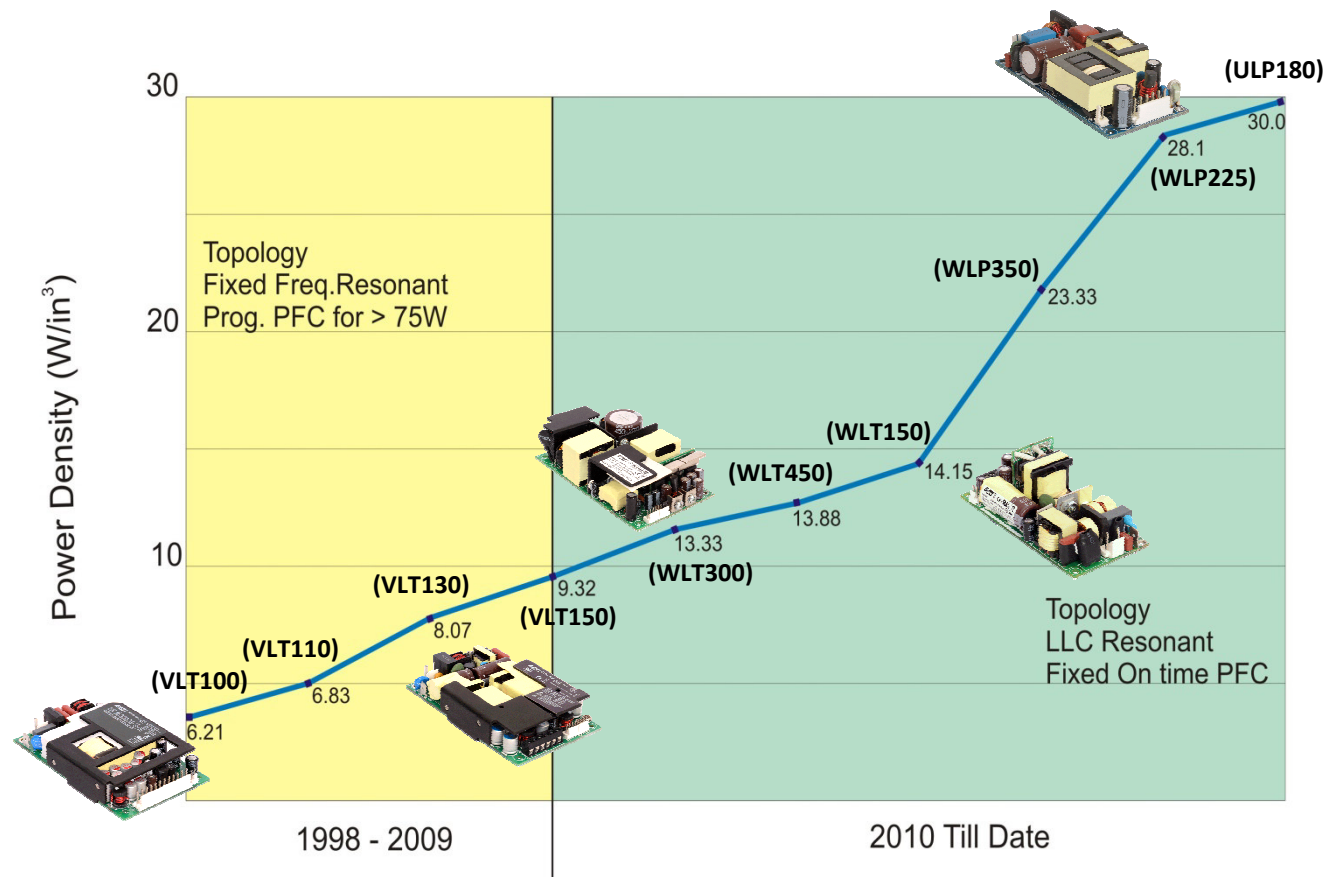
- Easy access to Modification Services
- Add signaling, metalwork & cable Harnesses, filtering solution
- Thermal management EMI/EMC assistance
- Voltage and connector changes
- Testing to customer defined specifications

# CUSTOMIZED POWER SUPPLIES



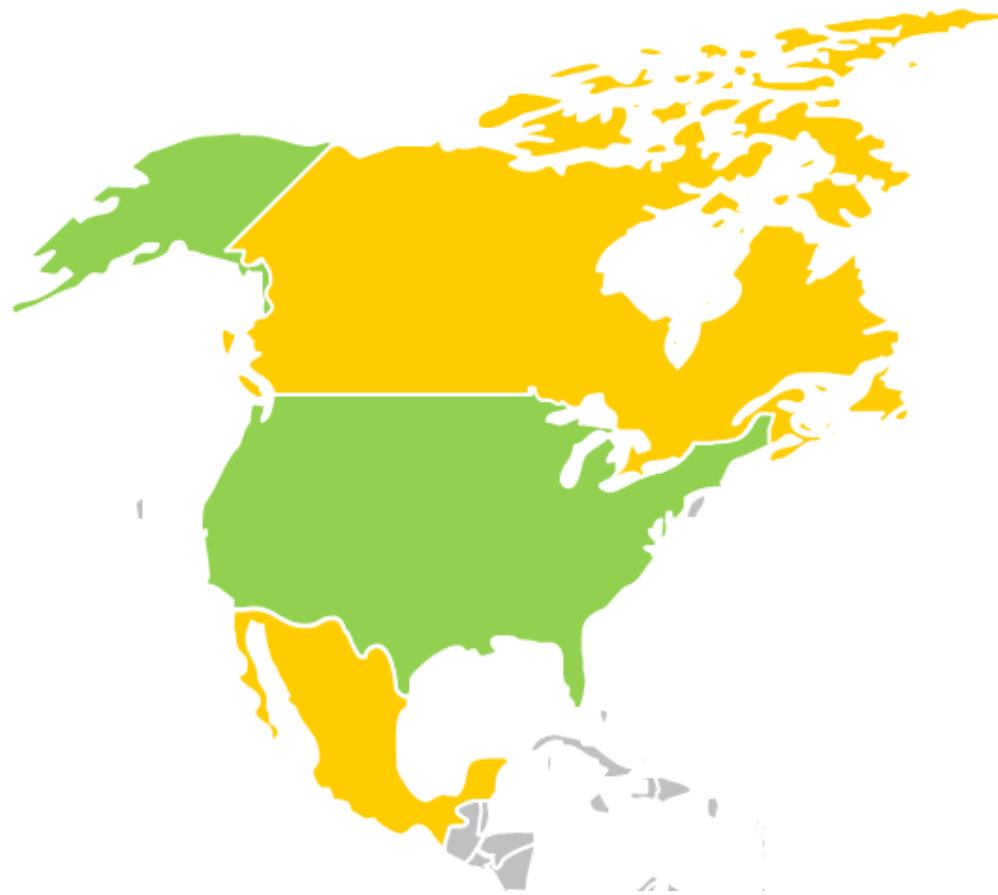
- Power Solutions to Customer specifications
- Dedicated Customer Design Teams
- Highly competent in Medical, ITE & Industrial Designs
- Approvals Guidance & Pre-compliance Testing assistance
- Designed & Manufactured in an ISO certified facility

# TECHNOLOGY EVOLUTION



# COVERAGE

## NORTH AMERICA



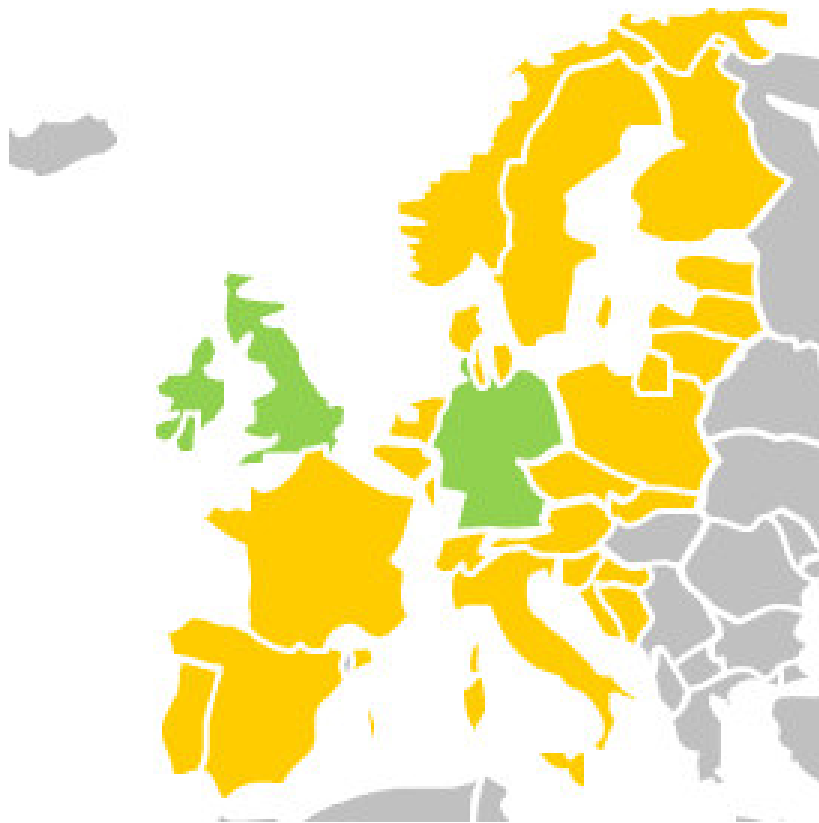
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# COVERAGE EUROPE



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# COVERAGE ASIA



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